

GC0181 – Enhance the Effectiveness of System Incidents Reporting

Workgroup Number 9 – 10 Aug 2026

Online Meeting via Teams

WELCOME

Agenda

Topics to be discussed	Lead
Welcome	Chair
Draft Workgroup Consultation Review - Consultation Questions	Chair
Actions	Chair
Terms of Reference	Chair
Workgroup Consultation Plan	Chair
Timeline -check availability for upcoming Workgroups	Chair
AOB	Chair
Next steps	Chair

Expectations of a Workgroup Member

Contribute to the discussion

Be respectful of each other's opinions

Language and Conduct to be consistent with the values of equality and diversity

Do not share commercially sensitive information

Be prepared – Review Papers and Reports ahead of meetings

Complete actions in a timely manner

Keep to agreed scope

Email communications to/cc'ing the .box email

Your Roles

Help refine/develop the solution(s)

Bring forward alternatives as early as possible

Vote on whether or not to proceed with requests for Alternatives

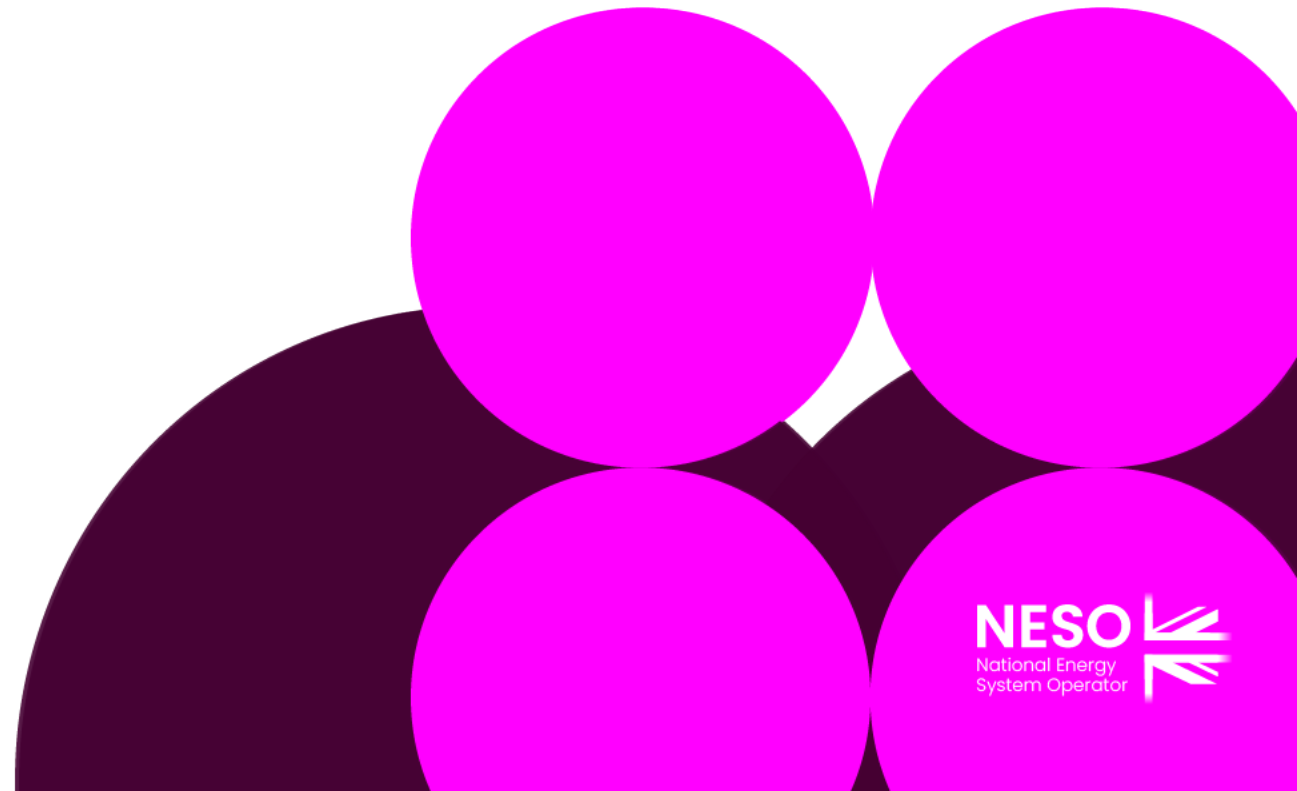
Vote on whether the solution(s) better facilitate the Code Objectives

Workgroup Membership

Role	Name	Alternate	Company
Proposer	Guy Nicholson		Statkraft
Workgroup Member	Andrew Urquhart	Garth Graham	SSE
Workgroup Member	Gareth Williams		SPT – on behalf of STC Panel
Workgroup Member	Mathew Chandy	Matthew Ball	EDF Energy
Workgroup Member	Tim Ellingham	Andrew Allan	RWE
Workgroup Member	Stuart McLarnon	Frank Kasibante	NESO
Workgroup Member	Rohit Alexander		Statkraft
Authority Representative	Alice Suri	Kevin Johnstone	Ofgem

Draft Workgroup Consultation Review

Chair – NESO Code Administrator



Workgroup Consultation

Standard Workgroup Consultation Questions:

1. Do you believe that the Original Proposal and/or any potential alternatives better facilitate the Applicable Objectives versus the current baseline?
2. Do you support the proposed implementation approach?
3. Do you have any other comments?
4. Do you wish to raise a Workgroup Consultation Alternative request for the Workgroup to consider?
5. Does the draft legal text satisfy the intent of the modification?
6. Do you agree with the Workgroup's assessment that the modification does/does not impact the European Electricity Balancing Regulation (EBR) Article 18 terms and conditions held within the Code?
7. Do you have any comments on the impact of the modification on the EBR Objectives?

Workgroup Consultation

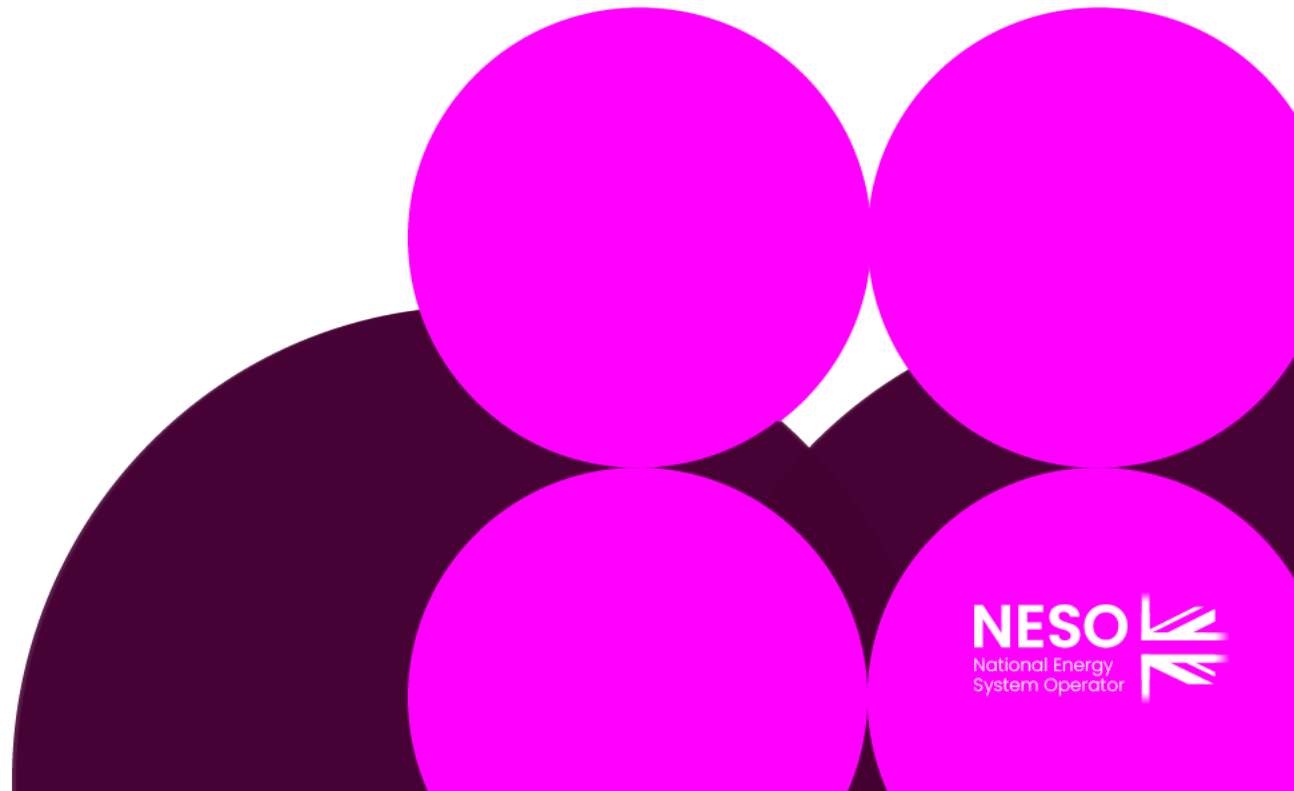
Specific Workgroup Consultation Questions:

Suggestion at WG7 to include questions on:

- OC3.4.1 (a) (viii)
- OC3.4.1 (c)

Actions

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GC0181 Actions

Action Number	Workgroup Raised	Owner	Action	Comment	Status	Date due by
34	WG5	FK	Review and update references to PMU standards in relevant documents, ensuring alignment with the latest IEEE 2018 standard and STCP 2701 Appendix B, and recommend any necessary changes.	NESO confirmed that a review of IEEE PMU standards had been undertaken, identifying that PMUs across GB operate to a mix of 2005, 2011, 2014 and 2018 versions, with the 2014/2018 standards broadly aligned. The action remains open, with a commitment to provide a written summary and clarify implications for compliance and any required updates to related documents.	Open	WG8
35	WG5	FK	Align GC0181 data requirements with STCP 2701 Appendix B and clarify if a modification to the STC is needed to codify information exchange from TOs to NESO and NESO out.	NESO confirmed that work is ongoing to align STCP Appendix B data requirements with the proposed legal text and assessing how data would be shared with NESO. The action remains open, pending further clarity on the final legal text and any associated cross-code impacts.	Open	WG8

GC0181 Actions

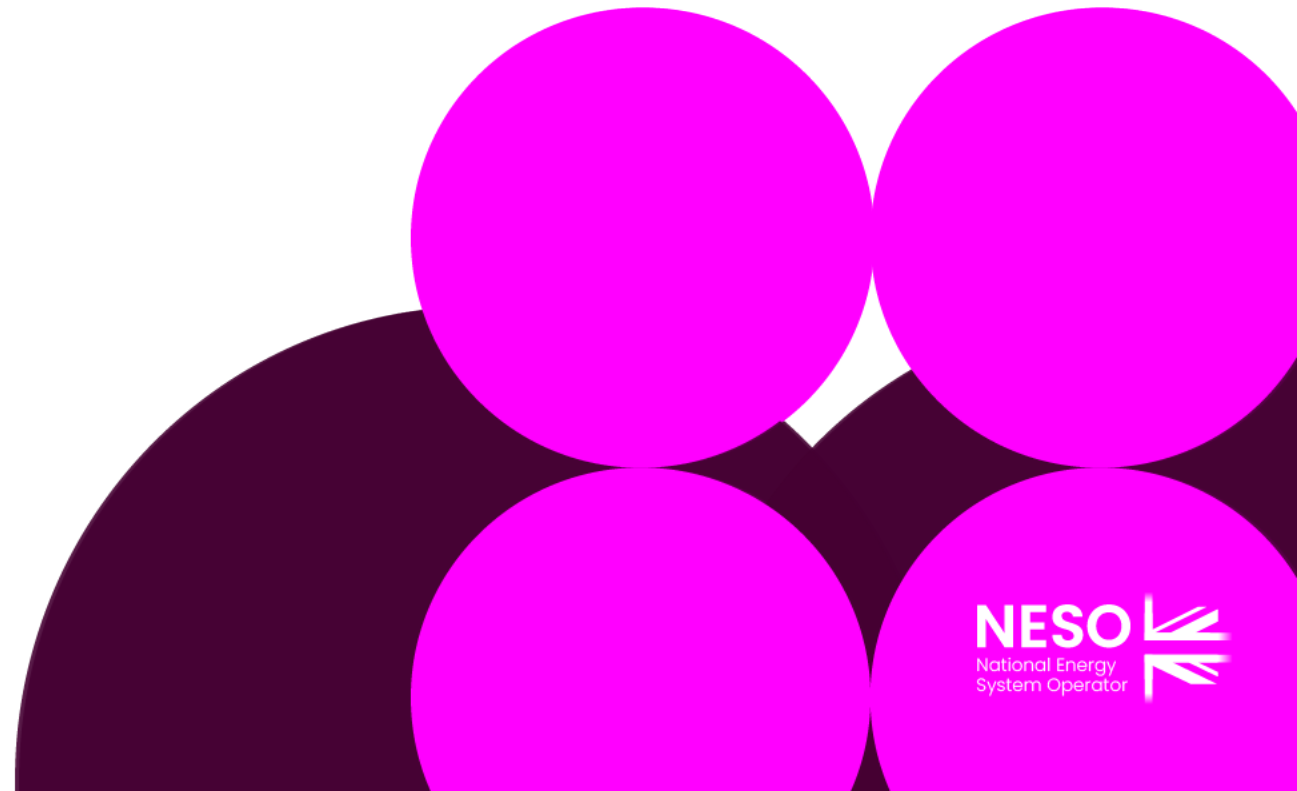
Action Number	Workgroup Raised	Owner	Action	Comment	Status	Date due by
36	WG5	FK/JSC	Map current and planned PMU locations to restoration regions and provide a clear visual representation, including coverage of HVDC links and bootstraps, to ensure comprehensive system monitoring.	NESO presented an initial view of current and planned HVDC links and PMU locations via mapping material, noting limitations in visualising all locations. The action remains open, with agreement to provide an updated approach using an itemised list of PMU locations alongside revised mapping.	Open	WG8
43	WG6	SMc	Review terminology for online data portals and system restoration regions	NESO confirmed that the correct terminology for “system restoration regions” has been identified, however further clarification is required on how data should be made available (e.g. via data portal or API) within the legal text. The action remains open and will be addressed as part of the ongoing legal text review.	Open	WG8
47	WG6	SMc	Explore feasibility of defining “auto-reclosure”	NESO have reviewed the use of the term “auto reclosure” and identified varying terminology across the Grid Code. While recognising the benefit of standardisation, it was noted that changes would likely require a separate modification due to potential materiality; this will be explored further, with any follow-up via a separate modification.	Open	WG8

GC0181 Actions

Action Number	Workgroup Raised	Owner	Action	Comment	Status	Date due by
50	WG7	SMc	Provide a single, consistent source/list for BMU, GSP, and transmission circuit names.		New	WG8
51	WG7	SMc/JS C	Develop and share a high-level architecture diagram showing information flow from PMU rollout to NESO systems		New	WG8
52	WG7	JSC	Provide data on occurrences of voltage excursions below 0.85 and above 1.1 per unit for more than one second, to validate proposed reporting thresholds.		New	WG8

Terms of Reference

Chair – NESO Code Administrator



Terms of Reference

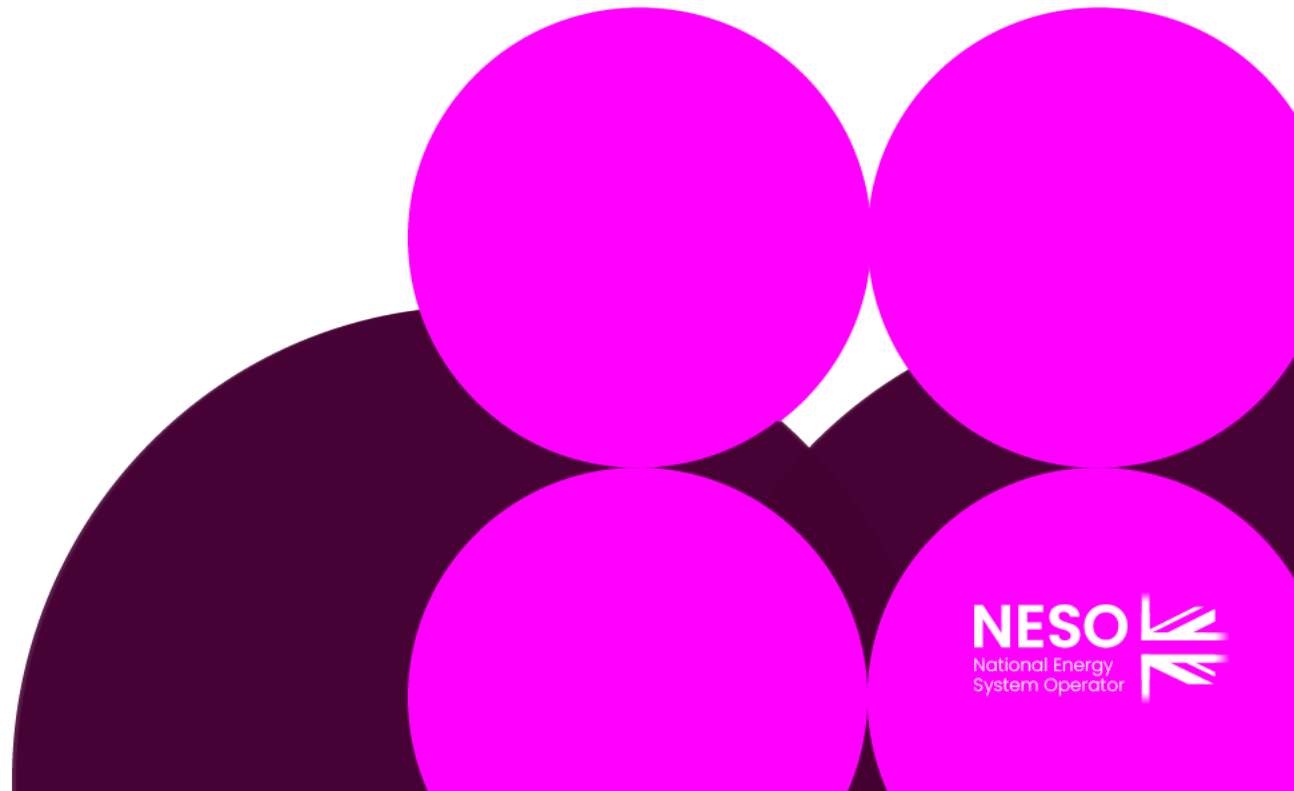
Terms of Reference
a) Implementation and costs;
b) Review draft legal text should it have been provided. If legal text is not submitted within the Grid Code Modification Proposal the Workgroup should be instructed to assist in the developing of the legal text;
c) Consider whether any further Industry experts or stakeholders should be invited to participate within the Workgroup to ensure that all potentially affected stakeholders have the opportunity to be represented in the Workgroup. Demonstrate what has been done to cover this clearly in the report; and
d) Consider implications to sections linked to the Regulated Sections of the Grid Code
e) Assess and form a view whether there are material effects or not from the modification and provide a view to the Panel on whether the Governance Route should change
f) Consider the recommendations of Ofgem's data best practice guidance and energy data taskforce.
g) Consider the current granularity of frequency data and duration post event for publishing and evaluate options for change. This should include a review of existing available data and consideration of costs and impacts on Grid Code parties.
h) Consider cross code impacts of the modification, particularly on the STC
i) Consider relevant Electrical Standards as necessary, including but not limited to TS.3.24.70 and TS.3.24.95.

Terms of Reference

- Determine if any other areas outlined in the Terms of Reference should be covered by the Workgroup prior to Workgroup Consultation

Timeline and Objectives

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GC0181 Objectives and Timeline as 31/7/2026

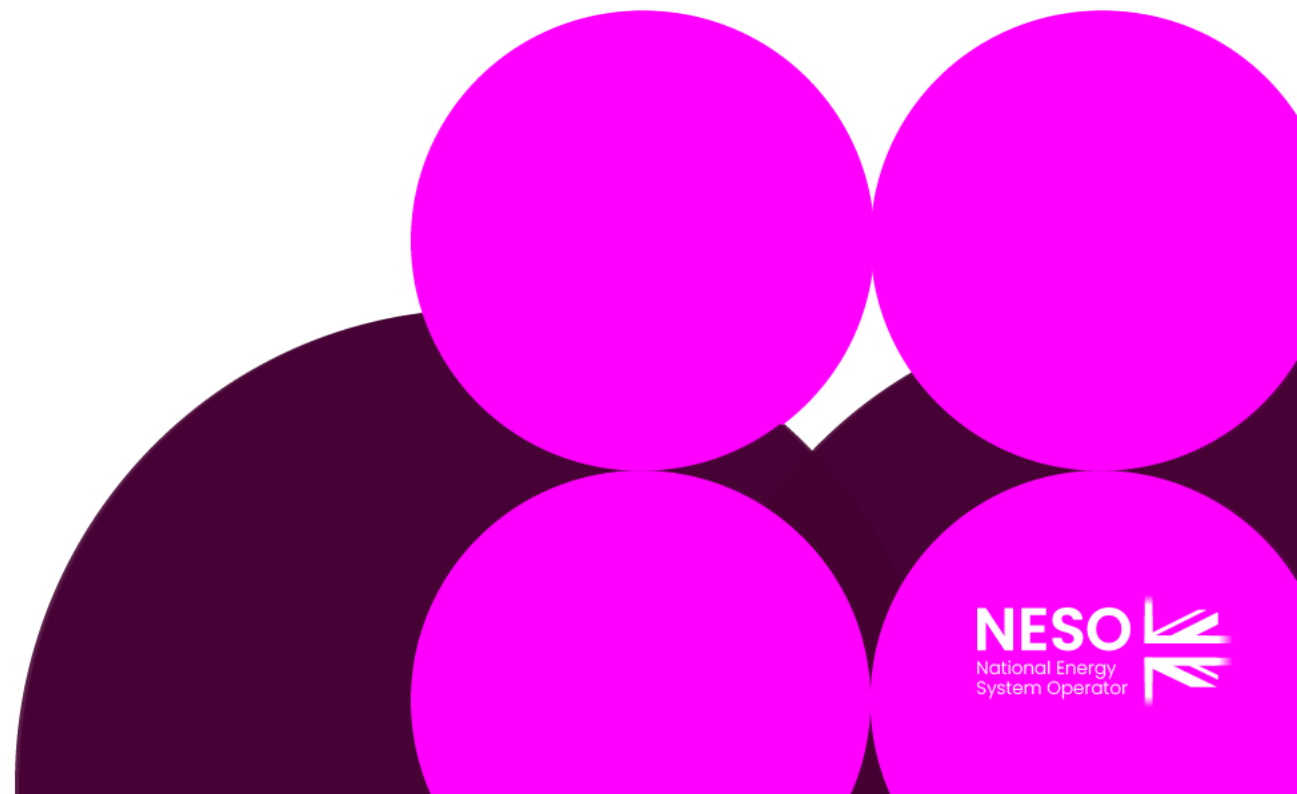
Timeline	Workgroups	Objectives
Workgroup 7	22 June 2026	
Workgroup 8	31 July 2026	
Workgroup 9	10 August 2026	Review Workgroup Consultation
Workgroup 10	3 September 2026	Approve Workgroup Consultation and draft legal text
Workgroup 11	TBC	Contingency – Workgroup Consultation
Workgroup Consultation	1 October 2026 – 22 October 2026?	
Workgroup 12	TBC	Review Consultation feedback and legal text
Workgroup 13	TBC	Finalise Report
Workgroup 14	TBC	Agree ToR met /Workgroup Vote
Workgroup Report to Panel	TBC	Panel sign off ToR
Post Workgroups		
Code Administrator Consultation	TBC	
Draft Final Modification to Panel	TBC	
Final Modification to Ofgem	TBC	
Implementation Date	10 Business Days after Authority Decision	

GC0181 Objectives and Previous Timeline

Timeline	Workgroups	Objectives
Workgroup 5	25 March 2026	Review actions and legal text
Workgroup 6	05 May 2026	Review Workgroup Consultation and legal text
Workgroup 7	28 May 2026	Approve Workgroup Consultation and legal text
Workgroup Consultation	05 June 2026 to 26 June 2026	
Workgroup 8	14 July 2026	Review Consultation feedback and legal text
Workgroup 9	11 August 2026	Finalise Report
Workgroup 10	01 September 2026	Agree ToR met /Workgroup Vote
Workgroup Report to Panel	16 September 2026	Panel sign off ToR
Post Workgroups		
Code Administrator Consultation	01 October 2026 to 02 November 2026	
Draft Final Modification to Panel	18 November 2026	
Final Modification to Ofgem	26 November 2026	
Implementation Date	10 Business Days after Authority Decision	

Any Other Business

Chair – NESO Code Administrator



Next Steps

Chair – NESO Code Administrator

